

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

EU746
NW
> 1
1.039 mi.
5486 ft.

VERIZON WASTE OIL SPILL TO PAVEMENT
1870 SHORE PARKWAY
BROOKLYN, NY

NY Spills
NY MANIFEST S102147957
N/A

Site 3 of 4 in cluster EU

Relative:
Higher

Actual:
12 ft.

SPILLS:

Name: VERIZON
Address: 1870 SHORE PARKWAY
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9314831 / 2004-03-26
Facility ID: 9314831
Facility Type: ER
DER Facility ID: 147751
Site ID: 175791
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 2401
Spill Date: 1994-03-18

Investigator: WXSUN
Referred To: Not reported
Reported to Dept: 1994-03-18
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1994-03-21
Spill Record Last Update: 2004-03-26
Spiller Name: JOHN QUATRALE
Spiller Company: VERIZON
Spiller Address: 221 EAST 37TH STREET
Spiller Company: 001
Contact Name: Not reported
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SUN 10/10/95: This is additional information about material spilled from the translation of the old spill file: TANK REMOVAL CONTAM. (See 93-09751) 9/23/03 Transferred from Tibbe to Sun 9/29/03-J. SUN-entered the following notes: spill # 93-09751: Verizon (Formerly Nynex) - 1870 Shore Parkway, Brooklyn. Spill # 93-09751 was issued based on the results of the limited Phase II Assessment, which was conducted in Fall 1992. The assesss were performed to evaluate the subsurface soils and groundwater quality. Soil samples were collected from around each UST area using a GEOPROBE uni. The boreholes were advanced to depths ranging between twelve (12) and seventeen (17) feet below grade. Bedrock was not encountered during the borehole program. As a result of the limited Phase II Assessment, the NYSDEC Spill Hotline was called and the number 93-09751 was issued.The results of this Assessment indicated elevated VOC concentration in the area of the gasoline USTs. The soil sample results from the gasoline tank area indicated total benzene, toluene, ethylbenzene, and xylene (BTEX) concentrations ranging from 1,40 ppb to 61,300 ppb, as listed below: SB-1 (10-12' below grade) on Noth of Gas Tank: Benzene-230 ppb; Toluene-3900 ppb; Ethylbenzene-5,000 ppb;

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Xylenes-52,000 ppb; Naphthalene-4300 ppb. SB-2 (5-7' below grade) on South East of Gas Tank: Benzene-1000 ppb; Toluene-500 ppb; Ethylbenzene-140 ppb; Xylenes-760 ppb. SB-4 (5-7' below grade) on West of Gas Tanks: Benzene-1000 ppb; Toluene-3100 ppb; Ethylbenzene-3600 ppb; Xylenes-29,000 ppb. The tank removals were performed as follows: 01/03/94 One 2000-gallon Diesel UST was removed. 02/21/94 One 550-gallon Used Oil UST was removed. 02/22/94 Two 2000-gallon Gasoline USTs were removed. 01/18/95 Underground Storage Tank Closure Report was issued. The conclusions and Recommendation of the above UST Closure Report are as follows: Groundwater was encountered at an approximate depth of eight (9) feet below surface grade. Verizon's consultant (Lexicon) was unable to retrieve groundwater sample from the boreholes in this area of the site due to the impermeability of the sediments. The groundwater collected from the diesel and used oil UST areas did not indicate any PAH or VOC concentrations above the analytic method detection limits. Four (4) USTs were removed from the site as indicated above. Post-excavation soil sample were collected from each UST excavation. No visual staining was observed in the diesel tank excavation. A strong petroleum odor and staining was noted during the excavation of the gasoline USTs. A petroleum odor was observed in the excavated soil of the used oil UST. Several of the BTEX and VOC concentration detected from the gasoline UST post-excavation soil sample exceeded the NYSDEC Guidance values. Five (5) post-excavation soil samples were taken from two (2) gasoline USTs at a depth of six (6) feet below grade along the four (4) sidewalls (SS-11-12 to SS-14-12). A bottom sample was collected at a depth of nine (9) feet below grade (SS-15-12). The analytical result shows that the hottest spot is on the north wall (SS-11-12), which has the highest BTEX concentration of 631 ppb. Upon collection of the soil samples, the area was backfilled with clean fill material. Approximately 73 tons of contaminated soil were transported by ALLIED to Soil Remediation of Philadelphia, Pennsylvania for recycling. Soil remediation was subsequently performed in the area of the USTs including the removal of approximately 205 tons (diesel UST), 38 tons (used oil UST), and 73 tons (gasoline USTs) of impacted soils. Each of the excavations were backfilled with clean fill materials. Based on the soil and groundwater quality results of the limited Phase II investigation and the post-excavation soil samples from the diesel and used oil UST excavations, no further remedial action or investigation is warranted in the vicinity of the former diesel or used oil USTs. Closure of the diesel and used oil UST areas is recommended. In the area of the gasoline USTs, the post-excavation results are consistent with the findings of the limited Phase II investigation with respect to the elevated VOC concentrations. Due to the lack of groundwater analytical data and the presence of elevated VOCs, a soil borehole/groundwater investigation is recommended. The investigation would include the installation of four (4) groundwater monitoring wells in the area of the former gasoline USTs to assess impact to the site's groundwater. The Spill # 93-09751, resulting from the Limited Phase II investigation was recommended to closed. This Spill # (93-09751) was officially closed by NYSDEC-Region 2 in an official letter from Mark Tibbe of NYSDEC to Kathleen Tobin of Nynex, dated 10/07/97. A second Spill # 93-14831 was opened on 3/18/94 to address the elevated VOC concentrations detected from the gasoline UST post-excavated soil sample. The investigation included the installation of four (4) groundwater monitoring wells in the area of the former gasoline USTs to assess impact to the site's groundwater. Quarterly Groundwater Monitoring Report-2/23/95 thru 5/18/95- It indicates that the extent of VOC impact to groundwater is

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limited to the area downgradient of the former gasoline UST field as represented by the analytical results from MW-1. Based on the NYSDEC meeting with NYNEX on 1/3/96, further downgradient groundwater contamination delineation may be needed to demonstrate a low risk of significant contaminant migration from the site. Therefore, at the request of the NYSDEC, NUNEX 03/26/2004-Sun-File Update by Sun: Updated Report and Request for Spill Closure-January 2004 through March 2004-prepared by EnviroTrac-Jeff Bohlen (631-471-1500): The report shows groundwater flow direction is to the east-southeast. Six (6) monitoring wells were sampled and gauged on 3/2/2004. The results indicated a significant decrease in total VOC concentrations dissolved in the groundwater at monitoring well MW-1 from 1,004 parts per billion (ppb) to 323 ppb. The BTEX concentration of MW-1 is decreased from 599 ppb to 199 ppb. Total VOC concentrations in other on-site monitoring wells remain very low, which is comparable with

the fourth quarter 2003 groundwater monitoring event. Based on the groundwater sampling data of this report and based on overall downward trend of chemical concentrations of compounds over the last two sampling events, and no sensitive receptor is located up or down-gradient of MW-1, this spill is closed. "

Remarks: "WILL EVAL. RESULTS - (MARK TIBBE)."

All Materials:

Site ID: 175791
Operable Unit ID: 993102
Operable Unit: 01
Material ID: 386612
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: BELL ATLANTIC.
Address: 1870 SHORE PARKWAY
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9711057 / 1998-01-02
Facility ID: 9711057
Facility Type: ER
DER Facility ID: 147751
Site ID: 175792
DEC Region: 2
Spill Cause: Human Error
Spill Class: C4
SWIS: 2401
Spill Date: 1998-01-02
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1998-01-02
CID: 369
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported

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Database(s)

EDR ID Number
EPA ID Number

Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-01-02
Spill Record Last Update: 1998-01-15
Spiller Name: MIKE BRADY
Spiller Company: BELL ATLANTIC
Spiller Address: 1870 SHORE PARKWAY
Spiller Company: 001
Contact Name: MIKE BRADY
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
MARTINKAT 1 DRUM SPEEDY DRY. CALL 330."
Remarks: "on premise gas pump left unattended while filling crew on way to
clean."

All Materials:

Site ID: 175792
Operable Unit ID: 1053930
Operable Unit: 01
Material ID: 329322
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: NYNEX
Address: 1870 SHORE PARKWAY
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9309751 / 1997-10-06
Facility ID: 9309751
Facility Type: ER
DER Facility ID: 147751
Site ID: 202570
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 2401
Spill Date: 1993-11-11
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1993-11-11
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1993-11-18
Spill Record Last Update: 2005-07-19
Spiller Name: Not reported
Spiller Company: NYNEX

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Site

Database(s)

EDR ID Number
EPA ID Number

Spiller Address: Not reported
Spiller Company: 001
Contact Name: PETE INGRASSIA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE SMALL AMOUNT OF SOIL CONTAMINATION. SOIL REMOVED DURING TANK CLOSURE. SEE FILE. 9/29/03-Sun-entered the following notes: spill # 93-09751: Verizon (Formerly Nynex) - 1870 Shore Parkway, Brooklyn This Spill # was issued based on the results of the limited Phase II Assessment, which was conducted in Fall 1992. The results of this Assessment indicated elevated VOC concentration in the area of the gasoline USTs. 01/03/94 One 2000-gallon Diesel UST was removed. 02/21/94 One 550-gallon Used Oil UST was removed. 02/22/94 Two 2000-gallon Gasoline USTs were removed. 01/18/95 Underground Storage Tank Closure Report was issued. The conclusions and Recommendation of the above UST Closure Report are as follows: Groundwater was encountered at an approximate depth of eight (9) feet below surface grade. Verizon's consultant (Lexicon) was unable to retrieve groundwater sample from the boreholes in this area of the site due to the impermeability of the sediments. The groundwater collected from the diesel and used oil UST areas did not indicate any PAH or VOC concentrations above the analytic method detection limits. Four (4) USTs were removed from the site as indicated above. Post-excavation soil sample were collected from each UST excavation. No visual staining was observed in the diesel tank excavation. A strong petroleum odor and staining was noted during the excavation of the gasoline USTs. A petroleum odor was observed in the excavated soil of the used oil UST. Several of the BTEX and VOC concentration detected from the gasoline UST post-excavation soil sample exceeded the NYSDEC Guidance values. Soil remediation was subsequently performed in the area of the USTs including the removal of approximately 205 tons (diesel UST), 38 tons (used oil UST), and 73 tons (gasoline USTs) of impacted soils. Each of the excavations were backfilled with clean fill materials. Based on the soil and groundwater quality results of the limited Phase II investigation and the post-excavation soil samples from the diesel and used oil UST excavations, no further remedial action or investigation is warranted in the vicinity of the former diesel or used oil USTs. Closure of the diesel and used oil UST areas is recommended. In the area of the gasoline USTs, the post-excavation results are consistent with the findings of the limited Phase II investigation with respect to the elevated VOC concentrations. Due to the lack of groundwater analytical data and the presence of elevated VOCs, a soil borehole/groundwater investigation is recommended. The investigation would include the installation of four (4) groundwater monitoring wells in the area of the former gasoline USTs to assess impact to the site's groundwater. The Spill # 93-09751, resulting from the Limited Phase II investigation was recommended to closed. This Spill # (93-09751) was officially closed by NYSDEC-Region 2 in an official letter from Mark Tibbe of NYSDEC to Kathleen Tobin of Nynex, dated 10/07/97. A second Spill # 93-14831 was opened on 3/18/94 to address the elevated VOC concentrations detected from the gasoline UST post-excavated soil sample. The investigation included the installation of four (4) groundwater monitoring wells in the area of the former gasoline USTs to assess impact to the site's groundwater. "

Remarks: "DON'T KNOW WHAT HAPPENED."

All Materials:
Site ID: 202570
Operable Unit ID: 988843
Operable Unit: 01

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Site

Database(s)

EDR ID Number
EPA ID Number

Material ID: 392403
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Site ID: 202570
Operable Unit ID: 988843
Operable Unit: 01
Material ID: 392404
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: VERIZON WASTE OIL SPILL TO PAVEMENT
Address: 1870 SHORE PARKWAY
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 1402657 / 2014-06-11
Facility ID: 1402657
Facility Type: ER
DER Facility ID: 147751
Site ID: 495990
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 2401
Spill Date: 2014-06-11
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 2014-06-11
CID: Not reported
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2014-06-11
Spill Record Last Update: 2014-06-11
Spiller Name: GREG ADLER
Spiller Company: PLANET EARTH
Spiller Address: Not reported
Spiller Company: 999
Contact Name: TOM BOSSHARD
DEC Memo: "6/11/14-Vought-Duty desk officer. Called Verizon (Thomas Bosshard Ph: 631-901-8272) and Planet Earth is Verizon's waste oil vendor.

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Remarks:

They pumped out tank and as driver was pulling away he spilled about ten gallons of waste oil on pavement. A storm drain nearby have not been opened yet and a Verizon cleanup vendor is enroute (All-State Power Vac). Site already has speedy dry placed down with containment boom around manhole. No soils affected. Spill closed by Vought and Bosshard will call Vought back if any changes occur."
"clean up crew enroute/spill to paved area"

All Materials:

Site ID: 495990
Operable Unit ID: 1245486
Operable Unit: 01
Material ID: 2246491
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

NY MANIFEST:

Name: BELL ATLANTIC
Address: 1870 SHORE PKWY
City,State,Zip: BROOKLYN, NY
Country: USA
EPA ID: NYP000913004
Facility Status: Not reported
Location Address 1: 1870 SHORE PKWY
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP000913004
Mailing Name: BELL ATLANTIC
Mailing Contact: MICHAEL BRADY
Mailing Address 1: 221 E 37TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10016
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2123387126

NY MANIFEST:

Document ID: NYB7467354
Manifest Status: Not reported
seq: 01
Year: 1998
Trans1 State ID: Not reported
Trans2 State ID: Not reported

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EDR ID Number
EPA ID Number

Generator Ship Date: 01/02/1998
Trans1 Recv Date: 01/02/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/05/1998
Part A Recv Date: Not reported

Part B Recv Date: Not reported
Generator EPA ID: NYP000913004
Trans1 EPA ID: NYD064743263
Trans2 EPA ID: Not reported
TSDF ID 1: NYD082785429
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00100
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00